

**LEVER-STYLE DE-LATCH MECHANISM  
FOR PLUGGABLE ELECTRONIC MODULE**

**ABSTRACT**

A lever-style de-latch mechanism for a pluggable electronic module, such as an SFP MSA fiber optic transceiver or other pluggable optoelectronic or electronic module. The mechanism is easily accessible to an operator and does not require any tools to operate. The mechanism uses rotational motion of a lever about a horizontal axis transverse to a horizontal direction of elongation of a module, or about a vertical axis (relative to a module extending in a horizontal plane), to cause translational motion of the de-latch actuator. Mechanisms including both T and bail latch style levers are provided. The lever may be adjacent to, or extend beyond, the front/face of the module's housing for tool-free accessibility and operation. The mechanism may allow the user to apply force to actuate the mechanism in a direction that does not oppose a withdrawal and/or module ejection force.

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